

L6 ANSWER 3 OF 4 WPINDEX (C) 2002 THOMSON DERWENT
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Title

Calcium prepn. - contains lactic acid and calcium hydroxide.

Patent Assignee

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Patent Information

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JP 06178692	A	19940628	(199430)*			C12P007-56

Priority Application Information

JP 1992-352987	19921211
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International Patent Classificatio

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INDEX: C12P007-56, C12R001:46; C12P007-56, C12R001:225;
C12P007-56, C12R001:23; C12P007-56, C12R001:25;
C12P007-56, C12R001:2

Abstract

JP 06178692 A UPAB: 19940914

Calcium prepn. contains (a) lactic acid in the Lactobacillus culture, and (b) $\text{Ca}(\text{OH})_2$ for neutralising (a). Also claimed is a method for producing the prepn., comprises: (1) culturing Lactobacillus in a medium contg. lactose and/or lactose-contg. substance, and (2) neutralising the produced lactic acid with $\text{Ca}(\text{OH})_2$.

USE/ADVANTAGE - This prepn. shows higher absorption of Ca and can be produced at higher yield than the conventional prepn. such as disclosed in Jap,Pat,Appln,Disclosure No.83564/91 which utilises whey permeate. Dwg.0/0

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Title: **JP6178692A2: CALCIUM AGENT AND ITS PRODUCTION**

Country: **JP Japan**

Kind: **A**

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Priority Number: **Dec. 11, 1992 JP1992000352987**

Abstract:

PURPOSE: To obtain the calcium agent good in its digestive absorbability, and to provide the method for producing the same.

CONSTITUTION: A lactic acid bacterium is planted in a medium containing lactose and/or a lactose-containing material, and subsequently cultured therein, while the produced lactic acid is neutralized with calcium hydroxide to control the pH of the culture product, thus providing the cultured product containing the calcium lactate. An yeast extract is preferably added to the medium. The cultured product is as such concentrated or dried by a freezing drying method, a spray-drying method, etc., to provide the objective calcium agent.

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Family: **None**

Other Abstract Info: **DERABS C94-245332 DERC94-245332 JAPABS 180520C000020
JAP180520C000020**



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